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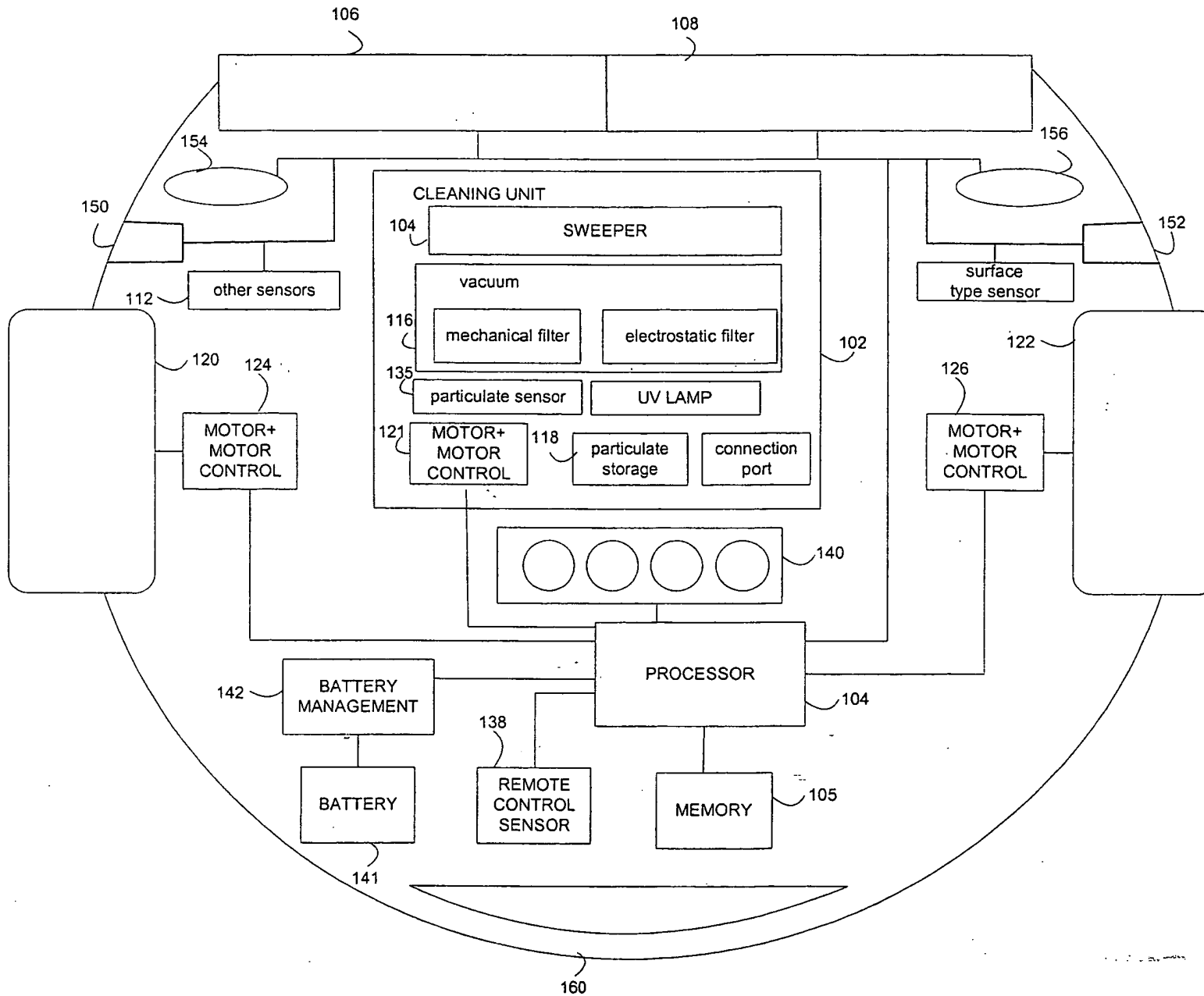


FIGURE 1A

Title: Robot Vacuum with Remote Control Mode

Docket No.: SHPR-01360USL

Appl. No.: To be assigned

Confirm No.: To be assigned

Filed: Herewith

Inventor(s): Parker

Attorney: Joseph P. O'Malley

Phone: (415) 362-3800

Express Mail No: EV 375096133 US

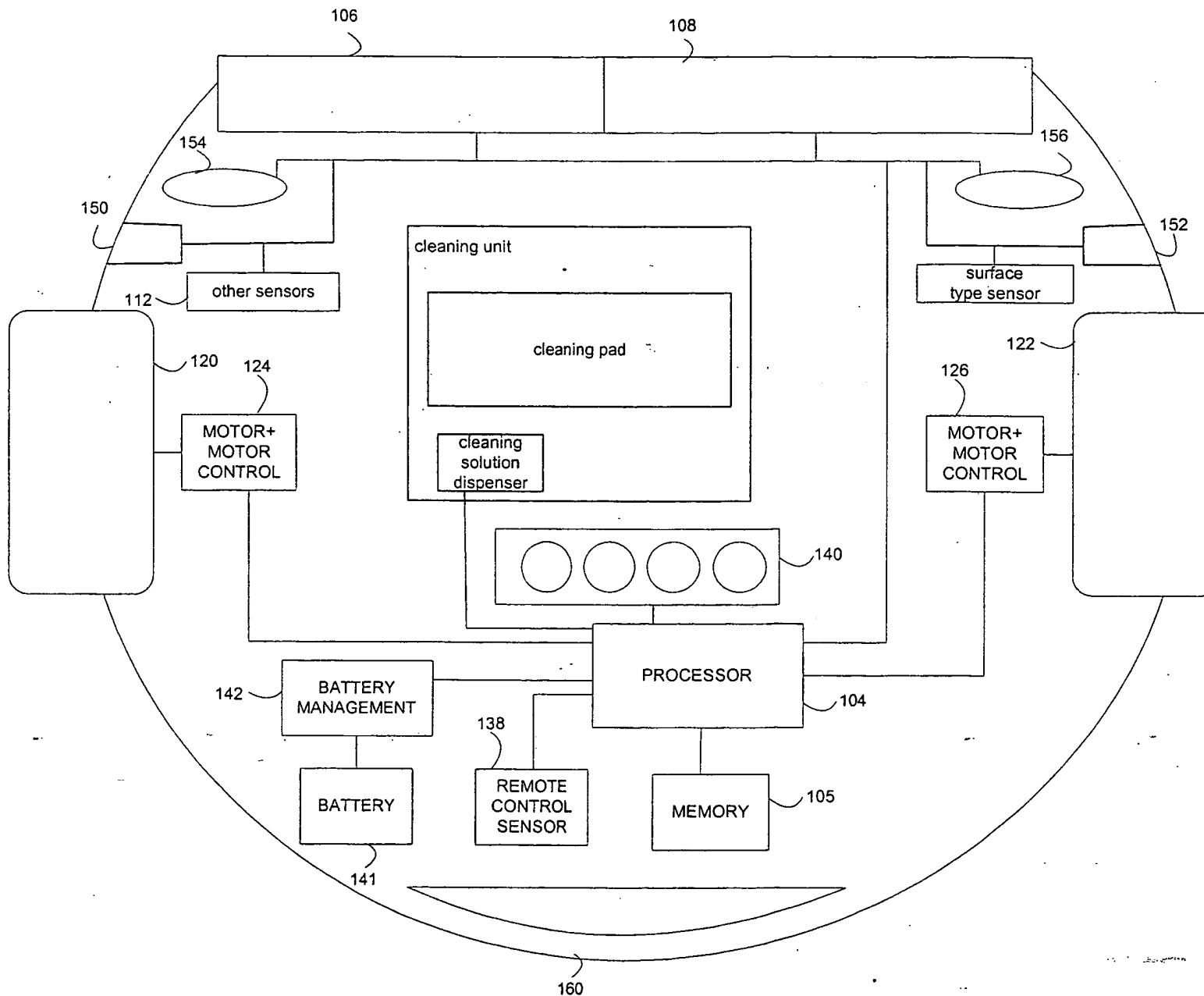


FIGURE 1B

Title: Robot Vacuum with Remote Control Mode

Docket No.: SHPR-01360USL

Appl. No.: To be assigned

Confirm No.: To be assigned

Filed: Herewith

Inventor(s): Parker

Attorney: Joseph P. O'Malley

Phone: (415) 362-3800

Express Mail No: EV 375096133 US

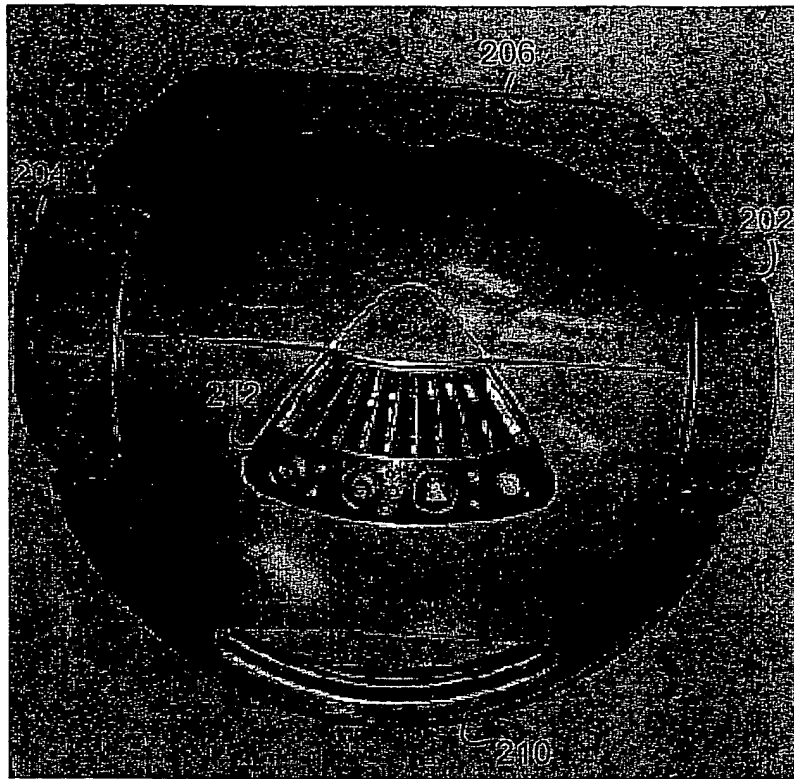


FIGURE 2A

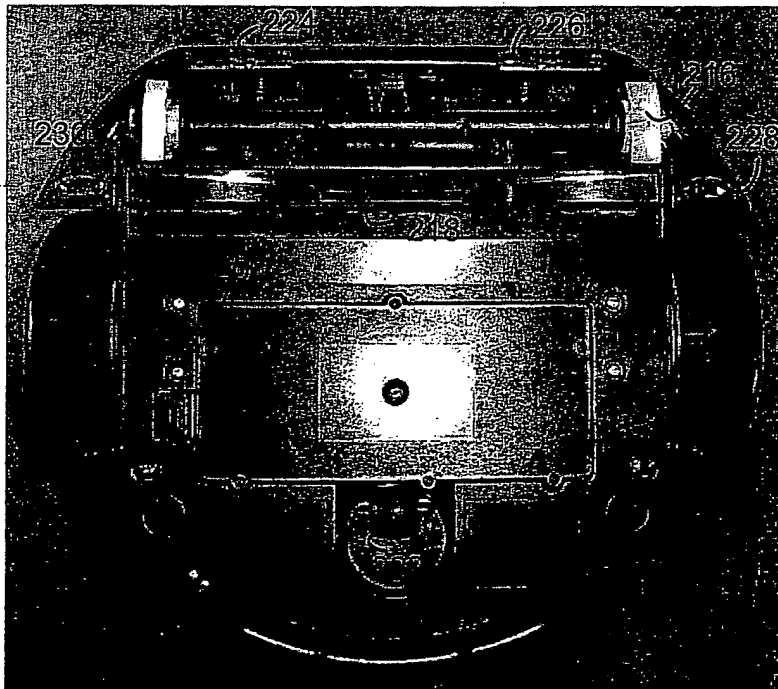


FIGURE 2B

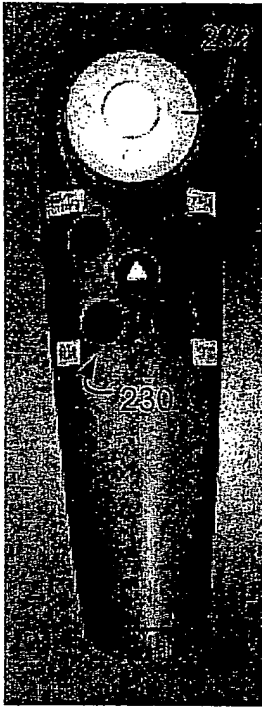


FIGURE 2F



FIGURE 2C



FIGURE 2D

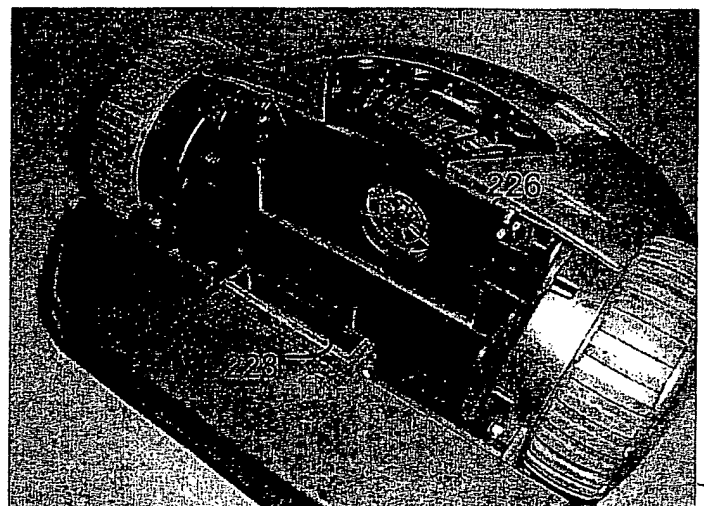


FIGURE 2E

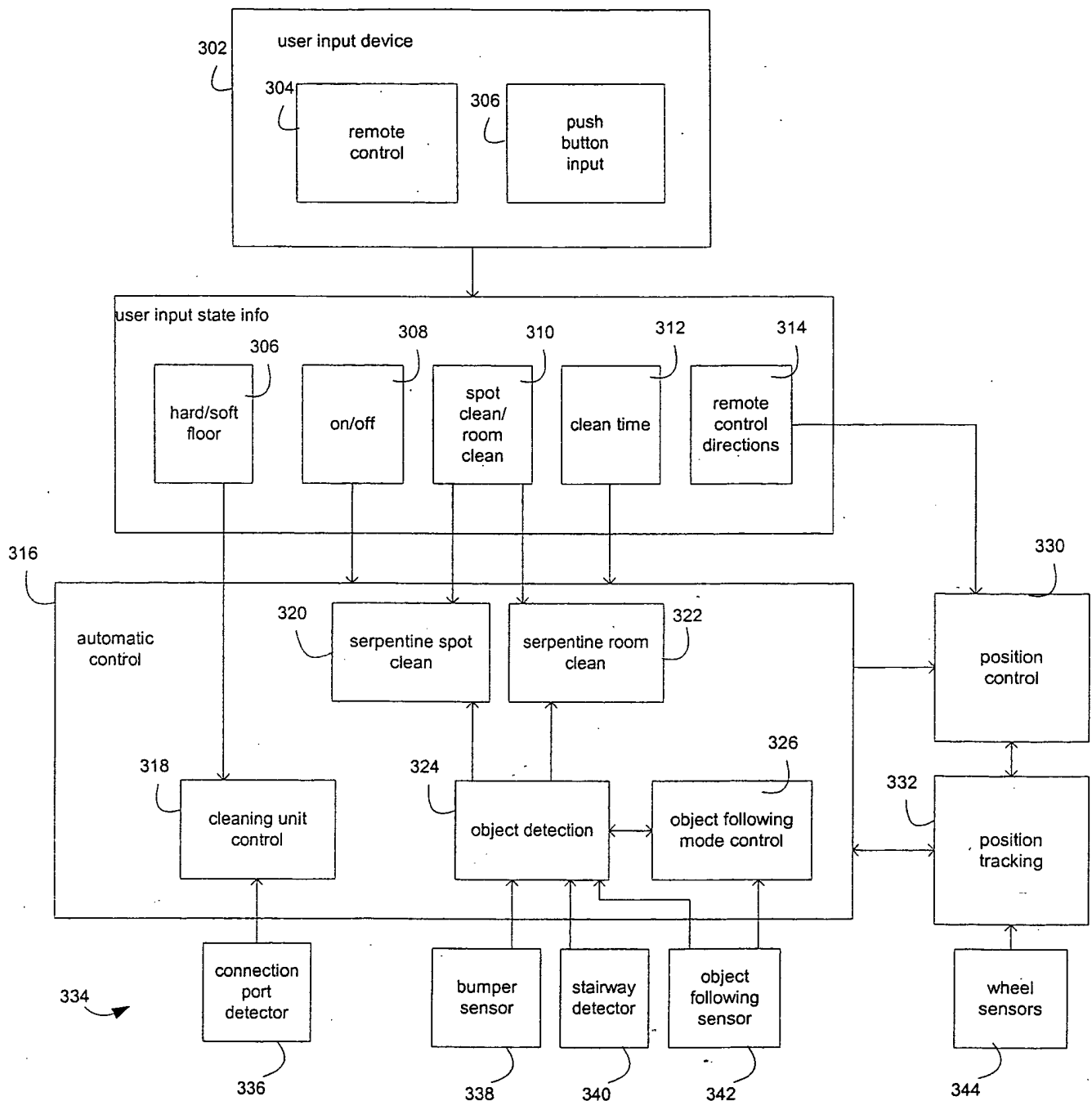


FIGURE 3

Title: Robot Vacuum with Remote Control Mode
Docket No.: SHPR-01360USL
Appl No.: To be assigned
Confirm No.: To be assigned
Filed: Herewith
Inventor(s): Parker
Attorney: Joseph P. O'Malley
Phone: (415) 362-3800
Express Mail No: EV 375096133 US
Sheet 6 of 15

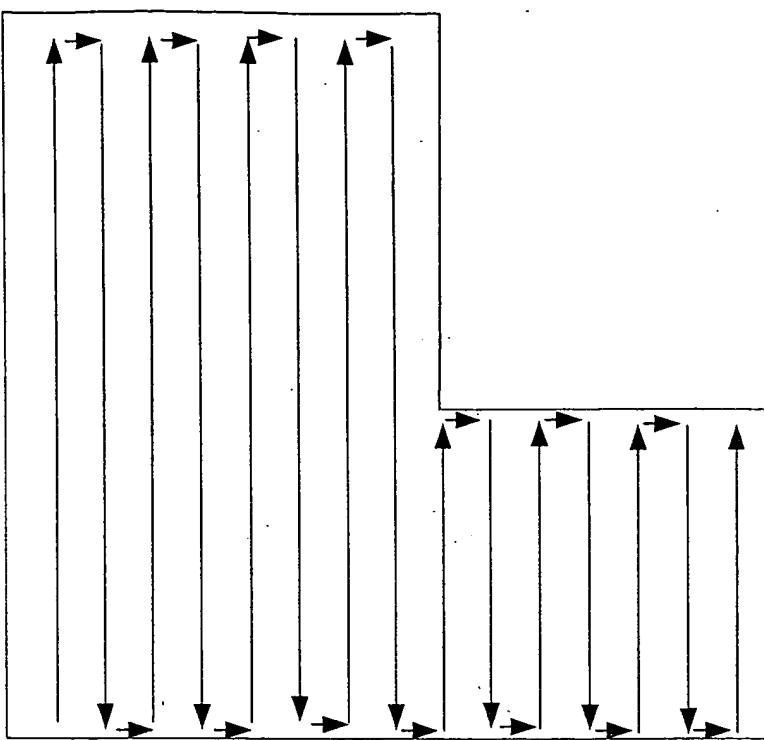


FIGURE 4

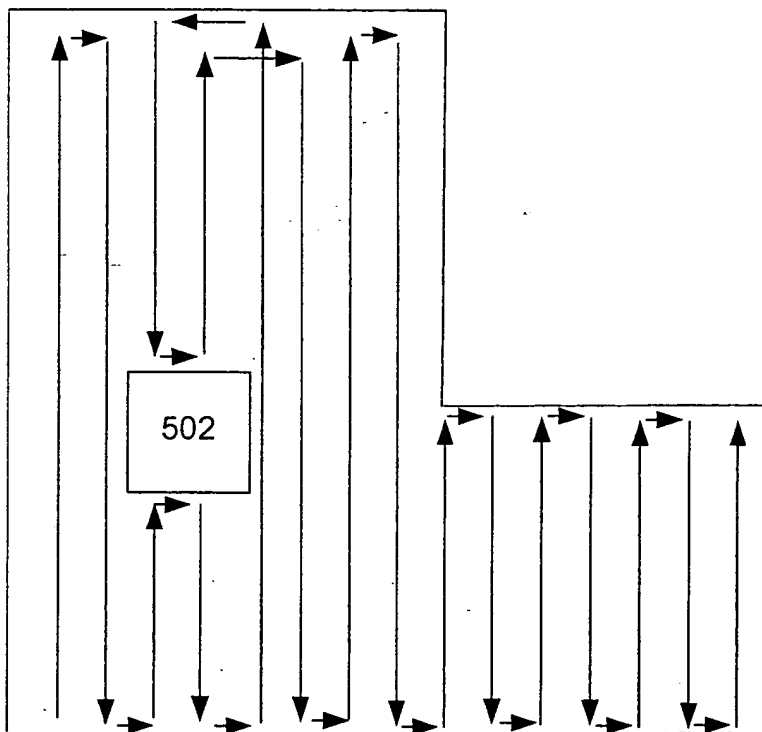


FIGURE 5

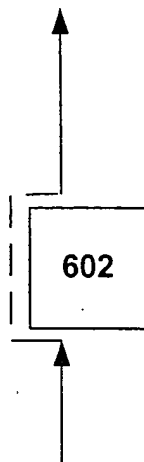


FIGURE 6

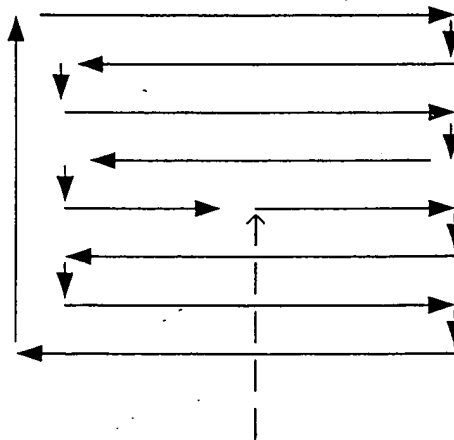


FIGURE 7

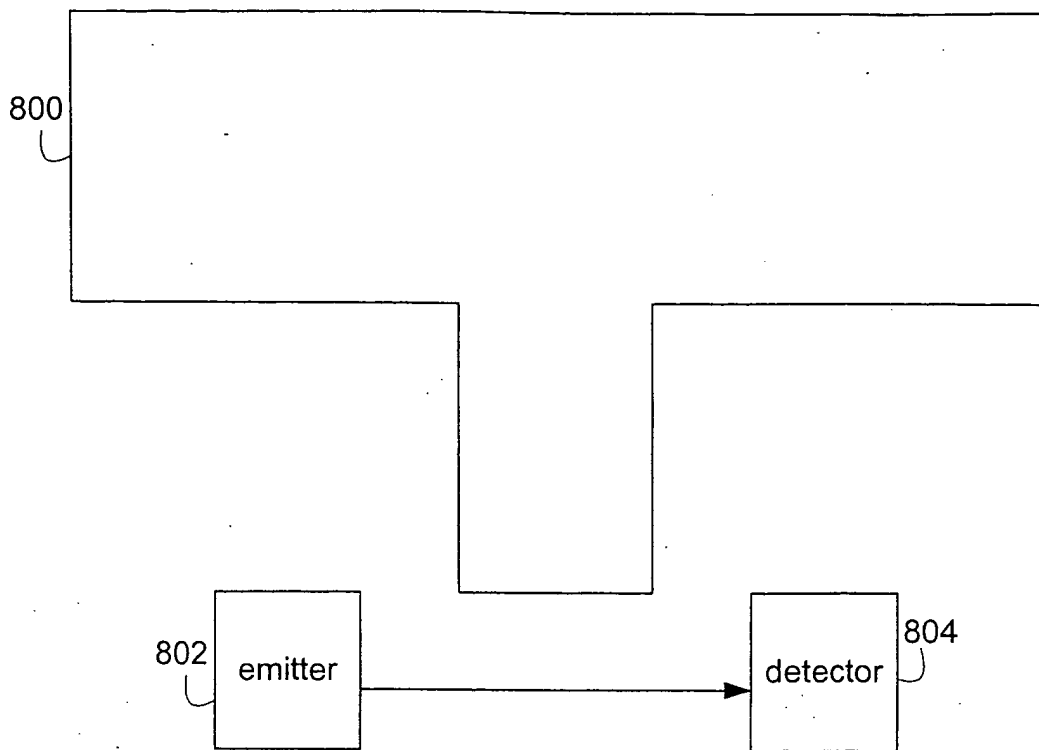


FIGURE 8A

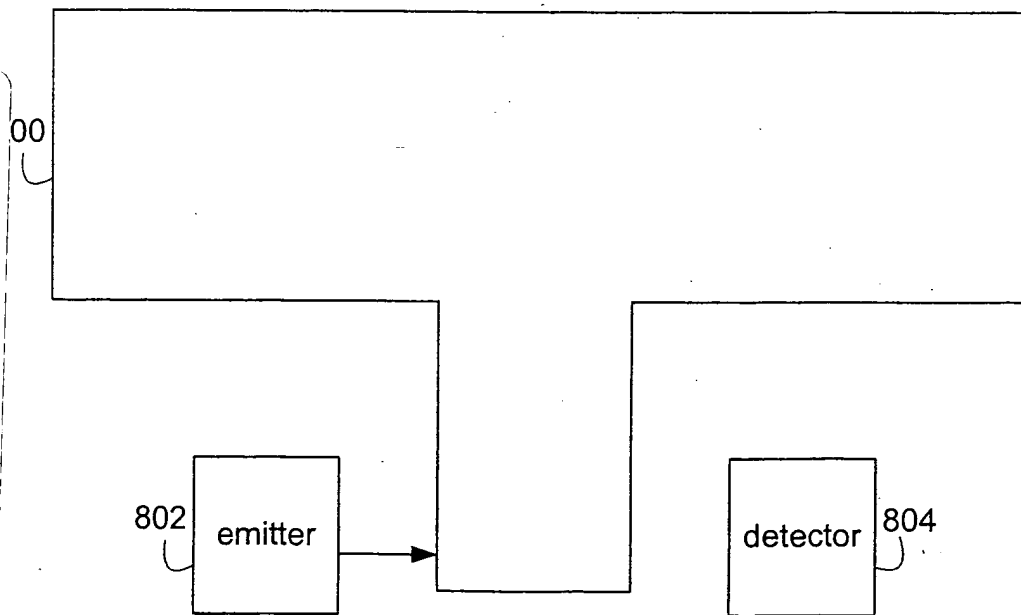


FIGURE 8B

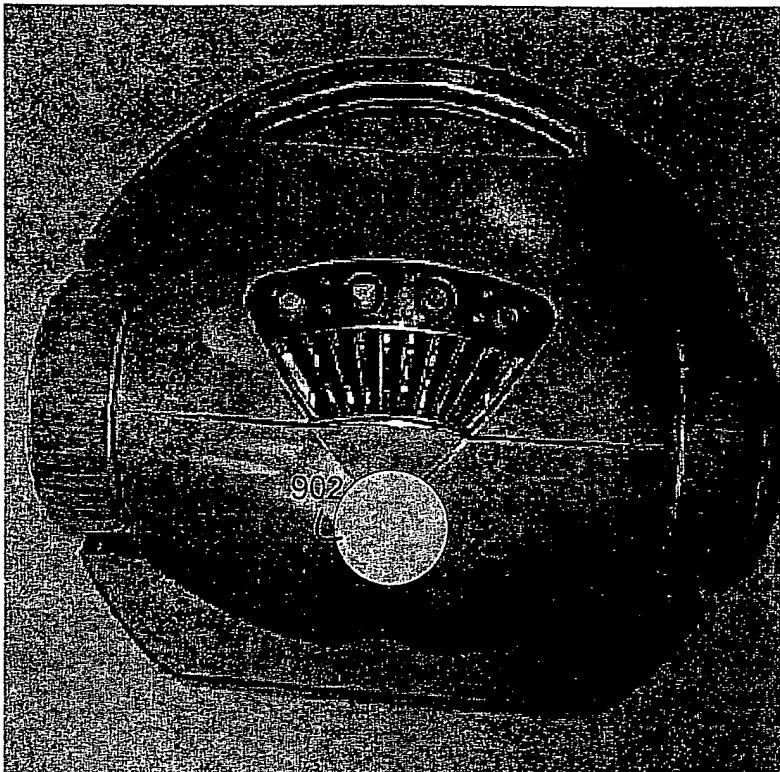


FIGURE 9A

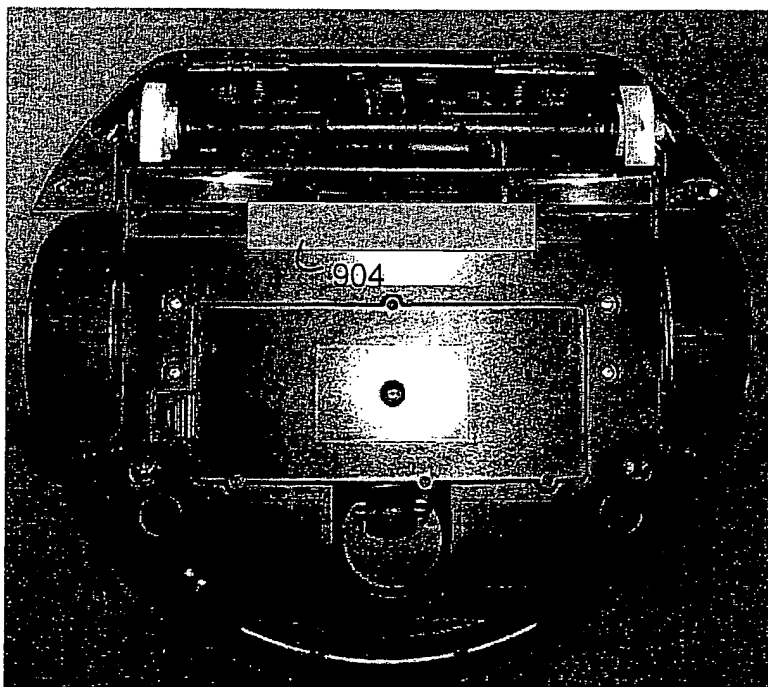


FIGURE 9B

Title: Robot Vacuum with Remote Control Mode	
Docket No.: SHPR-01360USL	Inventor(s): Parker
Appl. No.: To be assigned	Attorney: Joseph P. O'Malley
Confirm No.: To be assigned	Phone: (415) 362-3800
Filed: Herewith	Express Mail No: EV 375096133 US
Sheet 9 of 15	

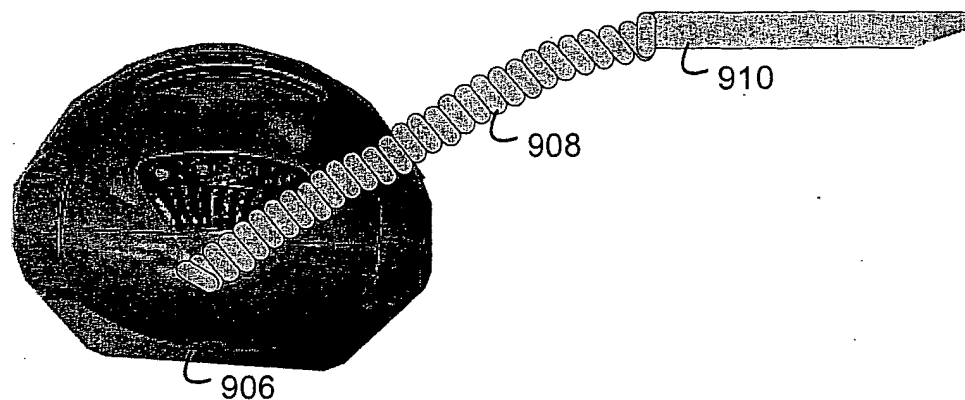


FIGURE 9C

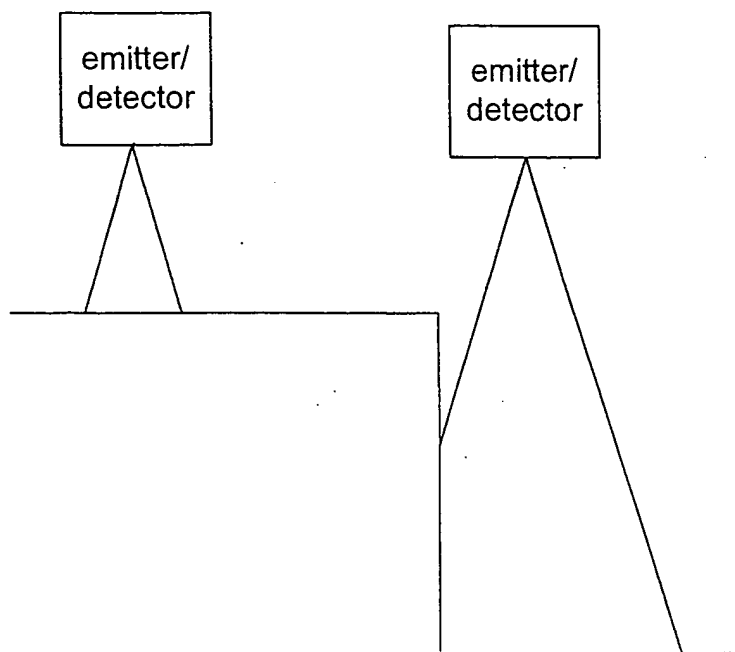


FIGURE 10A

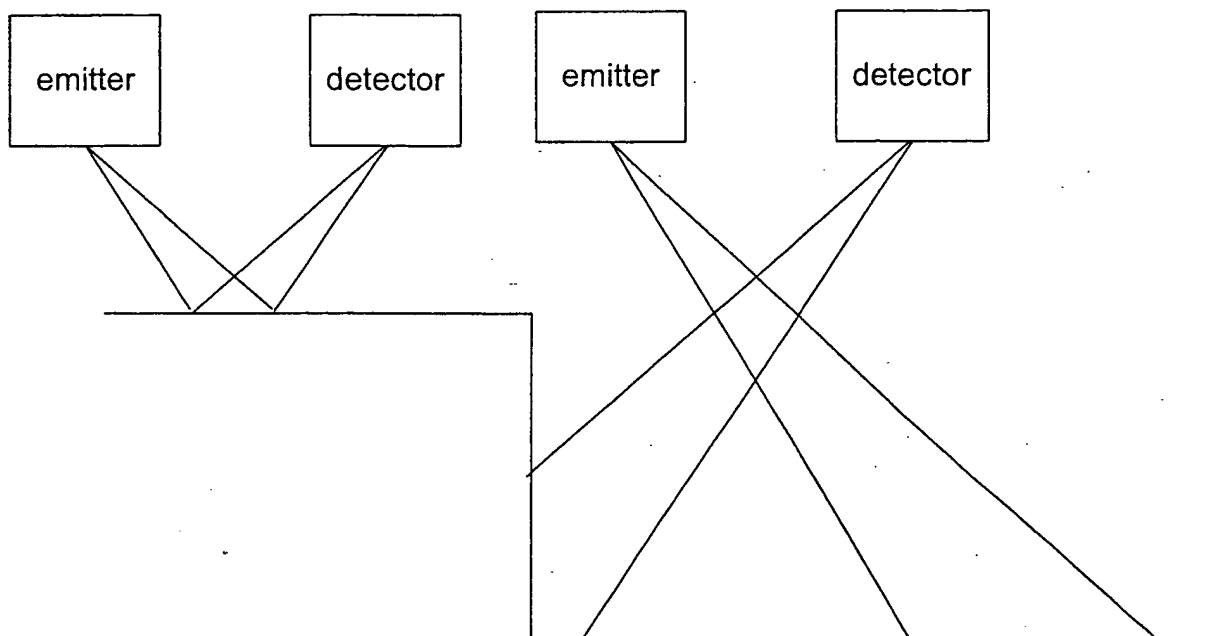


FIGURE 10B

FIGURE 11D

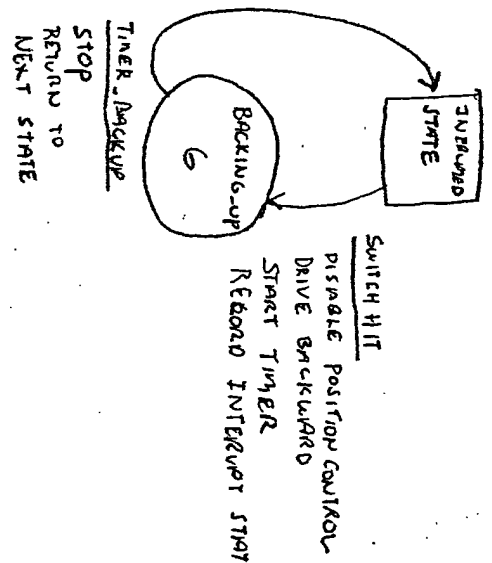
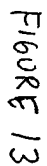


FIGURE 12A



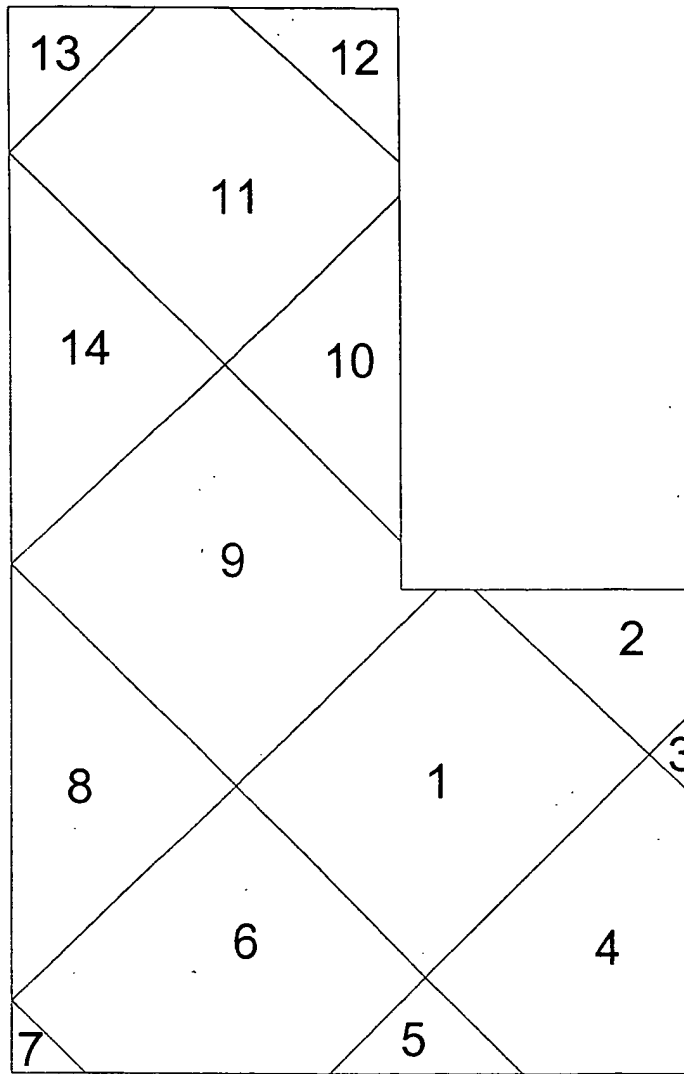


FIGURE 14

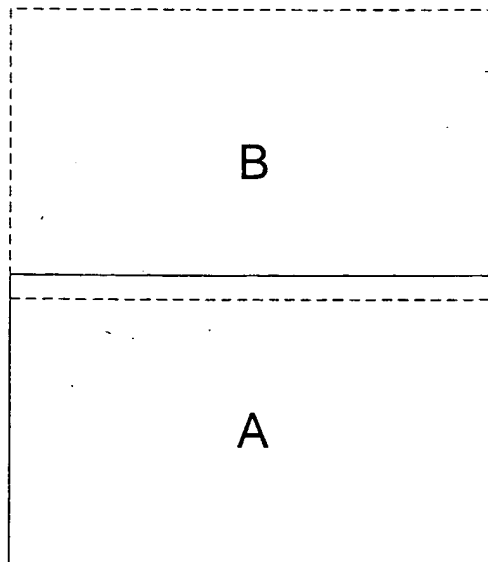
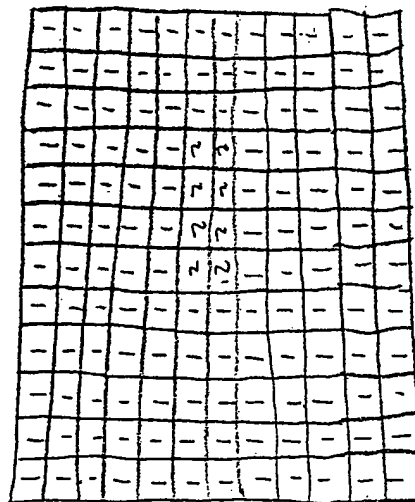


FIGURE 15



SUBGRID
MAP
FIGURE 16A

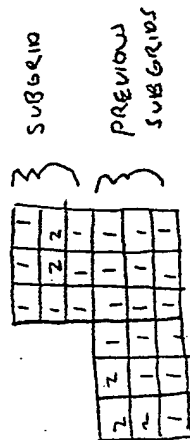
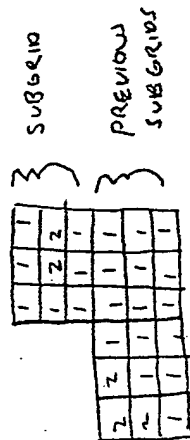


FIGURE 16B